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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/998,107	11/30/2001	Steve J. Hoskins	A-6886	4391	
62658 7590 01/12/2010 MERCHANT & GOULD SCIENTIFIC ATLANTA, A CISCO COMPANY B.O. POX 2003			EXAMINER		
			ALAM, MUSHFIKH I		
P.O. BOX 2903 MINNEAPOLI	S, MN 55402-0903		ART UNIT	PAPER NUMBER	
			2426		
			MAIL DATE	DELIVERY MODE	
			01/12/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		09/998,107	HOSKINS ET AL.			
		Examiner	Art Unit			
		MUSHFIKH ALAM	2426			
<i> Th</i> Period for Re	e MAILING DATE of this communication app ply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Res	ponsive to communication(s) filed on 28 Au	iaust 2009				
·	This action is FINAL . 2b) ☐ This action is non-final.					
′=	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
•	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
0.00	ou in decordance with the product under E	x parte quayre, 1000 0.2. 11, 10	0.0.210.			
Disposition o	of Claims					
4)⊠ Clai	☑ Claim(s) <u>1,2,4,10-24,55,56,58,72-114,116-215 and 236-255</u> is/are pending in the application.					
4a) (4a) Of the above claim(s) is/are withdrawn from consideration.					
5)∐ Clai	m(s) is/are allowed.					
6)⊠ Clai	6)⊠ Claim(s) <u>1,2,4,10-24,55,56,58,72-114,116-215 and 236-255</u> is/are rejected.					
·	· <u> </u>					
Application Papers						
		r				
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on 11/30/2001 is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority unde	r 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
2) Notice of D 3) Information	References Cited (PTO-892) Paraftsperson's Patent Drawing Review (PTO-948) Disclosure Statement(s) (PTO/SB/08) S)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	te			